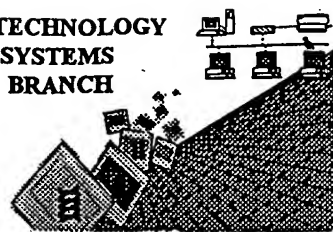


0420

BIOTECHNOLOGY
SYSTEMS
BRANCH



RAW SEQUENCE LISTING
ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/092,066
Source: OIPE
Date Processed by STIC: 3/27/02

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
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FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER**
VERSION 3.1 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002



Does Not Comply
Corrected Diskette Needed

OIIPE

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/092,066

DATE: 03/27/2002
TIME: 14:25:07

Error on p. 3

Input Set : A:\PF04602CIPSEQLIST.txt
Output Set: N:\CRF3\03272002\J092066.raw

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1 <110> APPLICANT: Lal, Preeti
2      Guegler, Karl J.
3      Corley, Neil C.
5 <120> TITLE OF INVENTION: ANTIBODY SPECIFICALLY BINDING HUMAN PINCH PROTEIN HOMOLOG
7 <130> FILE REFERENCE: PF-0460-2CIP
C--> 9 <140> CURRENT APPLICATION NUMBER: US/10/092,066
C--> 10 <141> CURRENT FILING DATE: 2002-03-04
11 <150> PRIOR APPLICATION NUMBER: 09/528,959; 09/008,465
W--> 12 <151> PRIOR FILING DATE: 200-03-20; 1998-01-16
14 <160> NUMBER OF SEQ ID NOS: 3
15 <170> SOFTWARE: PERL Program
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18 <211> LENGTH: 341
19 <212> TYPE: PRT
20 <213> ORGANISM: Homo sapiens
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23 <221> NAME/KEY: misc_feature
24 <223> OTHER INFORMATION: Incyte ID No: 3540806CD1
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31 Ser Asn Gly Glu Leu Tyr His Glu His Cys Phe Val Cys Ala Gln
32              35              40              45
33 Cys Phe Arg Pro Phe Pro Glu Gly Leu Phe Tyr Glu Phe Glu Gly
34              50              55              60
35 Arg Lys Tyr Cys Glu His Asp Phe Gln Met Leu Phe Ala Pro Cys
36              65              70              75
37 Cys Gly Ser Cys Gly Glu Phe Ile Ile Gly Arg Val Ile Lys Ala
38              80              85              90
39 Met Asn Asn Asn Trp His Pro Gly Cys Phe Arg Cys Glu Leu Cys
40              95              100             105
41 Asp Val Glu Leu Ala Asp Leu Gly Phe Val Lys Asn Ala Gly Arg
42              110             115             120
43 His Leu Cys Arg Pro Cys His Asn Arg Glu Lys Ala Lys Gly Leu
44              125             130             135
45 Gly Lys Tyr Ile Cys Gln Arg Cys His Leu Val Ile Asp Glu Gln
46              140             145             150
47 Pro Leu Met Phe Arg Ser Asp Ala Tyr His Pro Asp His Phe Asn
48              155             160             165
49 Cys Thr His Cys Gly Lys Glu Leu Thr Ala Glu Ala Arg Glu Leu
50              170             175             180

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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/092,066

DATE: 03/27/2002

TIME: 14:25:07

Input Set : A:\PF04602CIPSEQLIST.txt

Output Set: N:\CRF3\03272002\J092066.raw

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54                               200                               205                               210
55 Asn Ala Leu Gly Lys Gln Trp His Val Glu His Phe Val Cys Ala
56                               215                               220                               225
57 Lys Cys Glu Lys Pro Phe Leu Gly His Arg His Tyr Glu Lys Lys
58                               230                               235                               240
59 Gly Leu Ala Tyr Cys Glu Thr His Tyr Asn Gln Leu Phe Gly Asp
60                               245                               250                               255
61 Val Cys Tyr Asn Cys Ser His Val Ile Glu Gly Asp Val Val Ser
62                               260                               265                               270
63 Ala Leu Asn Lys Ala Trp Cys Val Ser Cys Phe Ser Cys Ser Thr
64                               275                               280                               285
65 Cys Asn Ser Lys Leu Thr Leu Lys Asn Lys Phe Val Glu Phe Asp
66                               290                               295                               300
67 Met Lys Pro Val Cys Lys Arg Cys Tyr Glu Lys Phe Pro Leu Glu
68                               305                               310                               315
69 Leu Lys Lys Arg Leu Lys Lys Leu Ser Glu Leu Thr Ser Arg Lys
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74 <210> SEQ ID NO: 2

75 <211> LENGTH: 1959

76 <212> TYPE: DNA

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80 <221> NAME/KEY: misc_feature

81 <223> OTHER INFORMATION: Incyte ID No: 3540806CB1

83 <400> SEQUENCE: 2

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86 cccgcttctc ccccgccgag cgcattgtca acagcaatgg ggagctgtac catgagcact 180
87 gcttcgtgtg tgcccagtgc ttccggccct tccccgaggg gctcttctat gagtttgaag 240
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89 gtgagttcat cattggccgc gtcattcaagg ccatgaacaa caactggcac ccgggctgct 360
90 tccgctgcga gctgtgtgat gtggagctgg ctgacctggg ctttgtgaag aatgccggca 420
91 ggcattctctg ccggccttgc cacaaccgtg agaaggccaa gggcctgggc aagtacatct 480
92 gccagcgggtg ccacctggtc atcgacgagc agcccctcat gttcaggagc gacgcctacc 540
93 accctgacca cttcaactgc acccactgtg ggaaggagct gacagccgag gcccgcgagc 600
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99 gcttctcctg ctccacctgc aacagcaagc tcacctgaa gaacaagttt gtggagtctg 960
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RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/092,066

DATE: 03/27/2002

TIME: 14:25:07

Input Set : A:\PF04602CIPSEQLIST.txt

Output Set: N:\CRF3\03272002\J092066.raw

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105 tctccttggt cgtggcttct gtctgtgagg aggcaggagc tggggagtgagg gaggctatga 1320
106 cccacagctt gacagccatg tccacctgtg ccacagctt ccgcccacag acctccaggg 1380
107 acaggagcaa attgcaccac agctccccgc ctggcctggc cctccccagg cggctcagtg 1440
108 gctcatgctg tcctgtgaga gcccctgccc cagagcggcc ccactaagcg catgtggctc 1500
109 ctgggctacc cacagccagg gcagcctgct ggagccacag ggccaggggc atgcagatgg 1560
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114 ggaggaggtg atggcgtcag aggaggtgtg gtcagaggtg acttgttccc acctccaggg 1860
115 aggacgcttc gtcttcggcc agcgcagacc tgggtgttgt ttgtttgttg ggtcacgctt 1920
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118 <210> SEQ ID NO: 3

119 <211> LENGTH: 314

120 <212> TYPE: PRT

121 <213> ORGANISM: Homo sapiens

122 <300> PUBLICATION INFORMATION:

123 <308> DATABASE ACCESSION NO: Genbank ID No: g516012

W--> 126 <300> PUBLICATION INFORMATION: 3

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131 Tyr His Glu Gln Cys Phe Val Cys Ala Gln Cys Phe Gln Gln Phe
132 35 40 45
133 Pro Glu Gly Leu Phe Tyr Glu Phe Glu Gly Arg Lys Tyr Cys Glu
134 50 55 60
135 His Asp Phe Gln Met Leu Phe Ala Pro Cys Cys His Gln Cys Gly
136 65 70 75
137 Glu Phe Ile Ile Gly Arg Val Ile Lys Ala Met Asn Asn Ser Trp
138 80 85 90
139 His Pro Glu Cys Phe Arg Cys Asp Leu Cys Gln Glu Val Leu Ala
140 95 100 105
141 Asp Ile Gly Phe Val Lys Asn Ala Gly Arg His Leu Cys Arg Pro
142 110 115 120
143 Cys His Asn Arg Glu Lys Ala Arg Gly Leu Gly Lys Tyr Ile Cys
144 125 130 135
145 Gln Lys Cys His Ala Ile Ile Asp Glu Gln Pro Leu Ile Phe Lys
146 140 145 150
147 Asn Asp Pro Tyr His Pro Asp His Phe Asn Cys Ala Asn Cys Gly
148 155 160 165
149 Lys Glu Leu Thr Ala Asp Ala Arg Glu Leu Lys Gly Glu Leu Tyr
150 170 175 180
151 Cys Leu Pro Cys His Asp Lys Met Gly Val Pro Ile Cys Gly Ala
152 185 190 195
153 Cys Arg Arg Pro Ile Glu Gly Arg Val Val Asn Ala Met Gly Lys
154 200 205 210

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database
requires date of entry
in 43097; see Rule
§1.823(b)

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/092,066

DATE: 03/27/2002

TIME: 14:25:07

Input Set : A:\PF04602CIPSEQLIST.txt

Output Set: N:\CRF3\03272002\J092066.raw

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157	Phe	Leu	Gly	His	Arg	His	Tyr	Glu	Arg	Lys	Gly	Leu	Ala	Tyr	Cys
158					230					235					240
159	Glu	Thr	His	Tyr	Asn	Gln	Leu	Phe	Gly	Asp	Val	Cys	Phe	His	Cys
160					245					250					255
161	Asn	Arg	Val	Ile	Glu	Gly	Asp	Val	Val	Ser	Ala	Leu	Asn	Lys	Ala
162					260					265					270
163	Trp	Cys	Val	Asn	Cys	Phe	Ala	Cys	Ser	Thr	Cys	Asn	Thr	Lys	Leu
164					275					280					285
165	Thr	Leu	Lys	Asn	Lys	Phe	Val	Glu	Phe	Asp	Met	Lys	Pro	Val	Cys
166					290					295					300
167	Lys	Lys	Cys	Tyr	Glu	Ile	Ser	Ile	Gly	Ala	Glu	Glu	Lys	Thr	
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/092,066

DATE: 03/27/2002

TIME: 14:25:08

Input Set : A:\PF04602CIPSEQLIST.txt

Output Set: N:\CRF3\03272002\J092066.raw

L:9 M:270 C: Current Application Number differs, Replaced Current Application Number

L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date

L:12 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD

L:126 M:256 W: Invalid Numeric Header Field, Identifier <309> Expected, SEQ:3